

SCALE 56
UNIT SHOPS/TRADE WORKSHOPS

1 This scale is to be read in conjunction with Scale 1. It gives details for the provision of unit shops/trade workshops where such trades are on the unit's authorised establishment or when authorised by the Command.

2 All designs must comply with:

(a) Building Regulations

(b) The Health & Safety at Work etc Act 1974

(c) The Offices, Shops & Railway Premises Act 1963.

(d) The Workplace (Health, Safety and Welfare) Regulations 1992.

or (e) Overseas, the equivalent local legislation where these are more stringent.

3 Central launderette facilities may exceptionally be provided in lieu of facilities within SLA, and where provided, should be a fully serviced facility, with staff to undertake the laundry service.

4 - 20 Spare.

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Accommodation	Area	M & E Services	Planning Notes, Special Fittings, etc.
(a)	(b)	(c)	(d)
21 Bricklayer and Concreter	9.0m ² for one tradesman plus 4.0m ² for each additional tradesman	<p>Illumination - 175 lux Local lighting as required.</p> <p>Electric Power - points for power tools as required (3 phase supply for heavy duty equipment).</p> <p>Heating - 16.0°C.</p> <p>Ventilation - Exhaust and fume extraction as required.</p>	1 bench for each tradesman. Shelving and racking as required.
22 Carpenter and Joiner	Basic area 18.5m ² (for up to 2 tradesmen) plus 8.0m ² for each additional tradesman	As for Serial 21.	1 bench for each tradesman plus 1 finishing bench per 3 tradesmen. Shelving and racking as required. Ready use timber storage facilities. Fitted tool cupboard. Lean-to store for bulk storage. (Area additional to Col (b))
23 Painter and Decorator	16.0m ² for one tradesman plus 4.0m ² for each additional tradesman	<p>Illumination – 175 lux Local lighting as required.</p> <p>Electric Power - power points as required.</p> <p>Heating - 16.0°C.</p>	1 bench per tradesman. Shelving and racking as required.

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(a)	(b)	(c)	(d)
24 Equipment Repairer	16.0m ² (for up to 2 tradesmen) plus 4.0m ² for each additional tradesman	<p>Illumination – 175 lux Local lighting as required.</p> <p>Electric Power - points for industrial type sewing machines and other equipment and tools as required.</p> <p>Heating - 16.0⁰C.</p>	This shop should be square with a bench (3m x 3m) fitted in the middle to provide all round working access. Shelving for items under repair and counter.
25 Tailor	1.5m ² for changing cubicle. 16.0m ² for one tradesman plus 4.0m ² for each additional tradesman Minimum area 23.0m ²	<p>Illumination - 350 lux Supplementary lighting as required.</p> <p>Electric Power - points for sewing machines and irons as required.</p> <p>Heating - 18.5⁰C.</p>	Counter. Work benches/ tables as required. Shelving as required. Changing cubicle (with curtained entrance) fitted with full length mirrors, coat hooks and bench seats. At Basic Training Units and units permanently employed on Ceremonial duties an additional 50m ² hanging area may be provided

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(a)	(b)	(c)	(d)
26 Unit Pressing Room	28.0m ²	<p>Illumination - 175 lux Heating - 16.0⁰C Electric Power - power points as required. Ventilation - Where adequate natural ventilation is not available, mechanical extraction is to be provided. Extract system as required to equipment.</p>	<p>Unit Pressing Rooms are authorised for Army Training Regts and for Units permanently employed on Ceremonial Duties. In all other instances the requirement is to be justified at project brief stage. Receipts/ issue counter. Fixed clothes pressing machine with integral steam pressure.</p>
27a Launderette	<p>Up to 12 machines - 5m² per machine Thereafter - 4m² per machine. Minimum area 10.0m² These areas include circulation area and space for the hot water installation</p>	<p>Illumination - 225 lux Electric Power - general purpose and for machines. Water Supply - As required for machines. Ventilation - Where adequate natural ventilation is not available, mechanical extraction is to be provided. Heating - 16.0⁰C.</p>	<p>Fixed benching. Hard level floor with drainage gully. Minimum head room 2.5m². Washing and tumble drying machines to be commercial models.</p>

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(a)	(b)	(c)	(d)
27b Supervisor's Room	6.0m ²	Illumination - 350 lux Electric Power - One 13A double socket outlet Heating - 16.0 ⁰ C.	Security lock on door
28 Hairdresser's Shop 50 - 400 (2 workstations) per additional 200 (1 workstation).	28.0m ² 5.0m ²	Illumination - 500 lux, each light switched. Supplementary lighting over mirrors. Electric Power - Two 13A double socket outlets per position. Separate electricity meter required. Heating - 18.5 ⁰ C. Water Supply - Hot and cold.	To be divided between male and female areas as required. One hairdresser's wash basin per workstation, with mixer tap and hand shower, fixed mirror and shelves. Coat hooks as necessary.
